

PUBLIC NOTICE

PERMIT APPLICATION: NRS#06.073

APPLICANT: City of Spring Hill
ATTN: Mr. Ken York, City Administrator
199 Town Center Parkway
Spring Hill, TN 37174

LOCATION: McCutcheonCreek
Maury County
Lat/Long: approx. 35.7167°N/86.7935°S to 35.7411°N /86.9256°S

WATERSHED DESCRIPTION: McCutcheon Creek, Lower Duck watershed. This stream is listed as impaired due to land development and discharges from a MS4 area. 21.8 miles of this creek are identified as not supporting designated uses. Uses are impaired, but EPA has approved a habitat alteration TMDL that addresses the known pollutants.

PROJECT DESCRIPTION: The City of Spring Hill plans to upgrade its sewer system by replacing a section of existing 10-inch gravity sewer line which traverses from the City's wastewater treatment plant to the intersection of Old Kedron Road at Kedron Road. The 10-inch sewer line will be replaced with approximately 10,250 feet of 30-inch diameter and 37 5-foot diameter manholes. This sewer line upgrade includes the crossing of McCutcheon Creek in 6 locations. The method of installation is by open-cut with a poured concrete cap. The trench work through the creek bed and up the creek banks will follow the original trench line but will be widened to accommodate the larger diameter pipe. Crossings 1-3 will be installed at the same depths and grades as the existing sewer line to be removed. Crossings 4-6 will be installed 2 to 3 feet deeper than the existing to allow for adequate cover at the creek crossings. A hoe-ram will be used for further excavation. There will be no blasting. **In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.**

PERMIT COORDINATOR: Kelly Morrison

USGS TOPOGRAPHIC QUADRANGLE: Carters Creek Quad (64-NW)

Topo Map



